

**Table 17. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, February 2019**  
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjustments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	
<b>Crude Oil</b>	<b>25,578</b>	--	--	<b>9,874</b>	<b>-16,601</b>	<b>-2,021</b>	<b>-97</b>	<b>16,927</b>	--	<b>0</b>	<b>20,684</b>
<b>Hydrocarbon Gas Liquids</b>	<b>12,006</b>	<b>-9</b>	<b>108</b>	<b>395</b>	<b>-10,418</b>	--	<b>3</b>	<b>618</b>	<b>53</b>	<b>1,408</b>	<b>2,976</b>
Natural Gas Liquids	12,006	-9	61	395	-10,418	--	6	618	53	1,358	2,905
Ethane	3,735	--	--	--	--	--	19	--	--	165	536
Propane	4,239	--	186	373	-3,399	--	-155	--	--	1,554	1,070
Normal Butane	1,611	--	-149	20	-1,421	--	68	270	--	-277	583
Isobutane	794	--	24	2	-750	--	49	207	--	-186	345
Natural Gasoline	1,627	-9	--	--	-1,297	--	25	141	53	102	371
Refinery Olefins	--	--	47	--	--	--	-3	--	--	50	71
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	6	--	--	--	0	--	--	6	1
Normal Butylene	--	--	59	--	--	--	-2	--	--	61	65
Isobutylene	--	--	-18	--	--	--	-1	--	--	-17	5
<b>Other Liquids</b>	--	<b>366</b>	--	<b>27</b>	<b>155</b>	<b>-986</b>	<b>-326</b>	<b>-402</b>	<b>3</b>	<b>287</b>	<b>9,651</b>
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	366	--	1	257	324	-80	1,028	0	0	452
Hydrogen	--	--	--	--	--	203	--	203	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0	--
Renewable Fuels (including Fuel Ethanol)	--	366	--	1	257	121	-80	825	--	0	452
Fuel Ethanol	--	366	--	--	239	146	-46	797	--	0	354
Renewable Fuels Except Fuel Ethanol	--	0	--	1	18	-25	-34	28	--	0	98
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	--	--	--	-89	-201	3	287	3,517
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	26	-102	-1,310	-157	-1,229	0	0	5,682
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	--	-102	-1,310	-157	-1,229	0	0	5,682
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	<b>17,716</b>	<b>109</b>	<b>-1,185</b>	<b>1,153</b>	<b>-182</b>	--	<b>13</b>	<b>17,962</b>	<b>8,836</b>
Finished Motor Gasoline	--	--	8,367	--	-703	1,164	76	--	--	8,752	1,710
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	8,367	--	-703	1,164	76	--	--	8,752	1,710
Finished Aviation Gasoline	--	--	--	--	--	--	-4	--	--	4	3
Kerosene-Type Jet Fuel	--	--	868	--	613	--	-93	--	--	1,574	759
Kerosene	--	--	--	--	--	--	0	--	--	0	1
Distillate Fuel Oil	--	--	5,752	54	-211	-11	-260	--	--	5,844	3,869
15 ppm sulfur and under	--	--	5,708	54	-211	-11	-258	--	--	5,798	3,637
Greater than 15 ppm to 500 ppm sulfur	--	--	23	--	--	--	-23	--	--	46	159
Greater than 500 ppm sulfur	--	--	21	--	--	--	21	--	--	0	73
Residual Fuel Oil <sup>6</sup>	--	--	354	--	--	--	-25	--	7	372	220
Less than 0.31 percent sulfur	--	--	195	--	--	--	2	--	NA	NA	31
0.31 to 1.00 percent sulfur	--	--	21	--	--	--	0	--	NA	NA	4
Greater than 1.00 percent sulfur	--	--	138	--	--	--	-27	--	NA	NA	185
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	--	--	--
Lubricants	--	--	--	--	--	--	--	--	5	-5	--
Waxes	--	--	--	--	--	--	--	--	0	0	--
Petroleum Coke	--	--	717	--	-430	--	-18	--	0	305	148
Marketable	--	--	517	--	-430	--	-18	--	0	105	148
Catalyst	--	--	200	--	--	--	--	--	--	200	--
Asphalt and Road Oil	--	--	987	54	-454	--	146	--	0	441	2,111
Still Gas	--	--	596	--	--	--	--	--	--	596	--
Miscellaneous Products	--	--	75	1	--	--	-4	--	0	80	15
<b>Total</b>	<b>37,584</b>	<b>357</b>	<b>17,824</b>	<b>10,405</b>	<b>-28,049</b>	<b>-1,854</b>	<b>-602</b>	<b>17,143</b>	<b>69</b>	<b>19,657</b>	<b>42,147</b>

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

<sup>1</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>2</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

<sup>3</sup> Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See

Appendix B, Note 2C for a detailed explanation of these adjustments.

<sup>4</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil

<sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.